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ABSTRACT

Six hundred forty-seven competencies in reading and two hundred and four in mathematics are listed in descending order of importance. Elementary and secondary teachers and school staff personnel provided the rankings. (JD)

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Rating of Competency Objectives for Reading and Mathematics by Local School Personnel

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A Rating of Mathematics Competency Objectives

The top 204 mathematics competency objectives are listed here in the order in which teachers, principals, central office staffs, and other personnel ranked them. Any number in parenthesis following an objective indicates a duplication. The rating scale represents an evaluation of 1 as essential, 2 as necessary, 3 as questionable, and 4 as nonessential.

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to add whole numbers.	1	1.06	
· to subtract whole numbers.	2	1.06	
· to multiply whole numbers.	3	1.07	
· to divide whole numbers.	4	1.10	
· to divide whole numbers. (4)	5	1.12	
· to compute the amount of change to be returned when given the price of an article and denomination of the currency to be used in paying for it.	6	1.12	
· to multiply whole numbers. (3)	7	1.13	
· to divide with a one-digit divisor resulting in no remainder.	8	1.16	
· to multiply two and three-digit whole numbers.	9	1.17	
· to divide with a two-digit divisor resulting in no remainder.	10	1.18	
· to multiply with zero as a placeholder.	11	1.19	
· to determine the total value of money when given a listing of the number of coins in several different denominations.	12	1.20	
· to make the correct change when given an amount of money and amount of purchase.	13	1.20	
· to divide with a one-digit divisor resulting in a remainder.	14	1.21	
· to divide with a two-digit divisor resulting in remainder.	15	1.21	
· to multiply with zero as multiples of ten.	16	1.22	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to subtract whole numbers, multiple places, vertical format with borrowing.	17	1.22	
· to add whole numbers, multiple places, vertical format with carrying.	18	1.23	
· to add decimals.	19	1.25	
· to subtract whole numbers with two or more consecutive zeros in the minuend.	20	1.25	
· to subtract whole numbers. (2)	21	1.26	
· to select from among several of the articles those that he or she can afford when given a certain amount of money.	22	1.26	
· to add whole numbers. (1)	23	1.27	
· to subtract decimals.	24	1.28	
· to subtract whole numbers, multiple places, vertical format without borrowing. (17)	25	1.28	
· to solve problems involving money matters.	26	1.28	
· to add whole numbers, multiple places, vertical format without carrying.	27	1.30	
· to determine the amount of the purchase when given an order from a fast-food restaurant.	28	1.30	
· to determine the difference in cost when given the prices of two articles.	29	1.31	
· to write checks.	30	1.32	
· to complete the check stub.	31	1.32	
· to find the total income when given the average weekly income and the number of weeks the income is received.	32	1.32	
· to determine the difference in cost when given the price of two items.	33	1.33	
· to determine the price of one or more of a particular item when given the list price of that item.	34	1.33	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to determine which items can be purchased with a given amount of money when given the cost of several articles.	35	1.33	
• to count money.	36	1.33	
• to apply basic operations of arithmetic (addition, subtraction, multiplication and division) involving one operation.	37	1.33	
• to multiply decimals.	38	1.34	
• to measure time.	39	1.35	
• to add and subtract fractions.	40	1.36	
• to multiply decimals. (38)	41	1.38	
• to add and subtract decimals.	42	1.38	
• to multiply decimals. (38, 41)	43	1.38	
• to determine the number and variety of bills and coins to be given in change when given the total bill and the amount of money paid to the cashier.	44	1.40	
• to add decimals in vertical format.	45	1.41	
• to give the word representation of a whole number.	46	1.41	
• to determine the amount of take-home pay when given a salary and the deductions.	47	1.42	
• to measure length.	48	1.42	
• to compute other measures.	49	1.42	
• to compute customary measure.	50	1.42	
• to determine the weekly, monthly, and yearly wages when given the hourly wage and the number of hours worked in a week.	51	1.42	
• to add and subtract like fractions (with same denominators) in vertical format.	52	1.45	
• to divide decimals with whole number divisor.	53	1.46	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to add fractions. (40)	54	1.46	
to find the "take-home" pay when given the gross pay, and deductions for federal tax, state tax, and social security.	55	1.46	
· to multiply with zero as a multiplier of ten. (16)	56	1.46	
· to divide decimals.	57	1.47	
· to measure quantity.	58	1.48	
· to measure weight.	59	1.49	
· to multiply with zero as a placeholder. (11)	60	1.51	
· to subtract fractions. (40)	61	1.51	
· to compute sales tax.	62	1.51	
· to apply basic operations of arithmetic (addition, subtraction, multiplication and division) involving more than one operation.	63	1.52	
· to solve consumer problems.	64	1.52	
· to measure and read temperature.	65	1.52	
· to do measurements and work with them. (49, 50)	66	1.52	
· to determine the sale price of an object when given the list price and the tax rate.	67	1.52	
· to divide decimals by 10, 100, 1000, etc.	68	1.53	
· to multiply fractions.	69	1.54	
· to compute percent.	70	1.54	
· to find the fraction part of a whole number.	71	1.54	
· to compute with whole numbers, decimals, fractions, and percentages.	72	1.55	
· to determine the differences in time when given two times a day.	73	1.57	
· to add and subtract unlike fractions (without same denominator) in vertical format.	74	1.57	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to compute simple interest.	75	1.58	
· to divide decimals using a divisor with decimal.	76	1.58	
· to multiply a whole number by a proper fraction.	77	1.59	
· to add whole numbers, multiple places, horizontal format without carrying.	78	1.59	
· to measure area.	79	1.59	
· to compute credit charges.	80	1.60	
· to compute percent of a number.	81	1.61	
· to compute discount.	82	1.62	
· to multiply and divide fractions. (69)	83	1.64	
· to divide decimals resulting in an answer less than one.	84	1.65	
· to select an appropriate measuring device for measuring an object possessing length to the nearest unit specified.	85	1.66	
· to subtract whole numbers, multiple places, horizontal format without borrowing.	86	1.66	
· to find the amount of time it took to do a task when given a starting time and a time of completion.	87	1.67	
· to compare relative size of simple fractions.	88	1.67	
· to add whole numbers, multiple places, horizontal format with carrying. (78)	89	1.67	
· to divide a fraction by a whole number.	90	1.68	
· to compare fractions. (88)	91	1.69	
· to subtract whole numbers, multiple places, horizontal format with borrowing. (86)	92	1.69	
· to equate two proper fractions.	93	1.70	
· to divide a whole number by a proper fraction.	94	1.70	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to compute properties of one and zero in addition and multiplication.	95	1.70	
• to change fractions, decimals, and percent to equivalent forms.	96	1.71	
• to apply basic operations. (37)	97	1.71	
• to round numbers.	98	1.72	
• to measure volume	99	1.72	
• to add and subtract mixed fractions with like denominators in vertical format without regrouping.	100	1.73	
• to read maps and locate places.	101	1.73	
• to change a percent to a decimal.	102	1.73	
• to estimate the cost of a number of items when given the cost of a single item.	103	1.73	
• to determine the weekly wage when given the number of pieces of work completed daily and the rate per piece.	104	1.73	
• to determine the temperature of the water when given a thermometer and a container of water.	105	1.73	
• to multiply a whole number by a mixed number.	106	1.74	
• to realize that a high percentage chance of rain indicates that an outdoor activity will likely have to be postponed, when given a weather forecast as printed in a newspaper.	107	1.74	
• to add and subtract mixed fractions with like denominators in vertical format with regrouping.	108	1.74	
• to multiply a proper fraction by a proper fraction.	109	1.74	
• to change percent to a decimal. (102)	110	1.74	
• to find the difference in the attendance for two events when given the number of tickets sold to each event.	111	1.75	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to measure metric length.	112	1.76	
• to round whole numbers. (98)	113	1.76	
• to estimate the answers to a problem.	114	1.76	
• to determine properties of numbers.	115	1.76	
• to name the shape of the sign when given a picture of a highway sign.	116	1.77	
• to measure metric weight.	117	1.77	
• to equate two equivalent improper fractions.	118	1.77	
• to determine the number of items made during a time interval, when given the number of items a worker makes each hour, and the number of hours worked.	119	1.78	
• to determine metric measure.	120	1.78	
• to change a mixed number to an improper fraction an improper fraction to a mixed number.	121	1.78	
• to change a decimal to percent.	122	1.79	
• to divide a proper fraction by a proper fraction.	123	1.79	
• to change fractions to decimals.	124	1.80	
• to realize that the chance of winning a contest is poor, when given huge odds against winning the contest.	125	1.81	
• to add and subtract mixed fractions with unlike denominators in vertical format with regrouping.	126	1.81	
• to read and interpret graphs, maps, charts, and tables.	127	1.82	
• to use a distance chart to determine how far it is between two locations, when given a North Carolina road map.	128	1.82	
• to identify the rank representation of a decimal numeral.	129	1.82	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to change decimals to fractions.	130	1.84	
• to determine how much would have to be saved for any given number of weeks to pay for an item, without considering any interest that might be earned, when given the cost of the item.	131	1.84	
• to determine the average number of newspapers sold each day, when given the number of newspapers sold each day for a five-day period.	132	1.84	
• to find the total number of cars that have parked in a parking lot during a particular time interval, when given the number of automobiles parked in the parking lot for five different days.	133	1.84	
• to determine the amount of sales tax to be paid, when given the price of an article costing between $1.25 and $10.00 and the rate of sales tax.	134	1.85	
• to round decimals greater than one.	135	1.85	
• to determine properties of odd and even numbers.	136	1.86	
• to add and subtract mixed fractions with unlike denominators in vertical format without regrouping.	137	1.86	
• to average (arithmetic mean).	138	1.87	
• to find an integral percent of a whole number.	139	1.87	
• to read information from charts or graphs.	140	1.88	
• to measure metric area.	141	1.88	
• to add decimals in horizontal format.	142	1.89	
• to subtract decimals in horizontal format.	143	1.90	
• to determine the sale price, when given the price of an article and a rate of discount.	144	1.91	
• to estimate and approximate.	145	1.92	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to round decimals less than one.	146	1.92	
• to compute the area of a rectangle with formula.	147	1.92	
• to determine the approximate distance a car can be driven, when given the fuel efficiency of the car and the amount of gasoline in the tank.	148	1.92	
• to answer questions about the data when given information displayed on a simple bar graph.	149	1.92	
• to measure area.	150	1.92	
• to determine the cost per unit for two quantities of a product and state which rate is cheaper, when given the cost of a specific quantity of the product and the cost of a different quantity of the same product.	151	1.93	
• to demonstrate how a sales slip would show the price of each item, the tax, and the total bill, when given a list of purchased items, the amount charged for each item, and the sales tax rate.	152	1.93	
• to select equivalent expressions for measurement.	153	1.93	
• to measure metric volume.	154	1.93	
• to determine the total cost of the materials necessary to construct an item, when given an itemized list of the amounts of various materials used in constructing the item and the cost per unit of each material.	155	1.94	
• to compute the percent one number is of another.	156	1.95	
• to compute the area of a square with formula.	157	1.95	
• to perform computations of the sort required on the most basic income tax form.	158	1.95	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to compute the amount to be allocated to each item in a daily budget, when given the amount of weekly allowance and the fractional part of the allowance to be spent on various items.	159	1.96	
· to read data from tables or charts. (140)	160	1.97	
· to estimate mileage when reading maps.	161	1.98	
· to read data from charts, graphs, tables and maps. (160,140)	162	1.98	
· to approximate. (145)	163	2.00	
· to estimate and approximate. (145, 163)	164	2.00	
· to find the cost for any number of weeks, when given an itemized list of expenses for one week	165	2.01	
· to determine area when given the measurements.	166	2.01	
· to use geometric ideas (apply geometric ideas to everyday situations.)	167	2.02	
· to read data from bar graphs. (160, 140)	168	2.04	
· to apply knowledge of probability and statistics to everyday situations.	169	2.04	
· to determine the required travel time, when given the distance between two points and a rate of travel.	170	2.04	
· to apply geometric concepts. (167)	171	2.05	
· to interpret data from charts, graphs, tables and maps. (140, 160, 168)	172	2.05	
· to conceptualize a right angle.	173	2.06	
· to recognize parts of a circle.	174	2.06	
· to read data from line graphs.	175	2.07	
· to identify the center of a circle.	176	2.07	
· to determine the distance traveled, when given traveling time and rate.	177	2.07	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to find the average monthly payment over a period of one year if the money were borrowed, when given the cost of an item such as a ten-speed bicycle and an itemized list of accessories.	178	2.08	
· to determine the total cost of the utilities used and then compare this cost with the amount shown on the utility bill, when given a schedule of rates for utilities and a utility bill.	179	2.08	
· to interpret data from tables or charts. (140, 160, 168, 172)	180	2.09	
· to conceptualize perimeter.	181	2.10	
· to compute ratio and proportion.	182	2.11	
· to read data from circle graphs.	183	2.11	
· to determine the perimeter and area of a room when given a scale drawing of the room.	184	2.12	
· to interpret data from bar graphs. (168)	185	2.13	
· to compute the area of a triangle with formula.	186	2.13	
· to compute a number when a percent of it is known.	187	2.14	
· to interpret data from line graphs.	188	2.14	
· to determine quantities of ingredients for different numbers of people, when given a recipe for a particular number of people.	189	2.14	
· to interpret data from circle graphs.	190	2.15	
· to identify the diameter of a circle.	191	2.15	
· to estimate the driving time when given the distance between two cities.	192	2.16	
· to determine geometric relations such as parallel lines.	193	2.16	
· to compute the area of a circle with formula.	194	2.17	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to determine geometric relations such as perpendicular lines.	195	2.21	
• to identify the radius of a circle.	196	2.21	
• to use correctly a given formula for a given set of data.	197	2.26	
• to determine the length of two non-adjacent sides when two others are given, when given a drawing of a rectangular-shaped object.	198	2.28	
• to determine the relationship between radius and diameter.	199	2.28	
• to determine the distance between two given points, the travel time, and the cost of gas for a car trip between the two points, when given the average speed and the average gas mileage for a car, the cost of gas, and a map or chart.	200	2.31	
• to find the rate or interest, when given all variables in a simple "investment" problem except the rate or amount of interest.	201	2.31	
• to determine the amount of material needed to build an item, when given a simple scale drawing of the item to be constructed and the material to be used.	202	2.47	
• to determine averages and total scores for various sports involving individuals or groups,when given significant data.	203	2.49	
• to find the cost of keeping a pet for a specified number of years when given the average cost of keeping the pet for one year and the expected increase in costs each year as the pet grows.	204	2.70	

(This completes the mathematics competency objectives.)

A Rating of Reading Competency Objectives

The top 647 reading competency objectives are listed here in the order in which teachers, principals, central office staffs, and other personnel ranked them. Any number in parenthesis following an objective indicates a duplication. The rating scale represents an evaluation of 1 as essential, 2 as necessary, 3 as questionable, and 4 as nonessential.

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to follow sequential directions in case of emergencies such as fire.	1	1.08	
• to follow directions or survival signs such as poison or high voltage.	2	1.10	
• to identify the meaning of such signs as stop, yield, one-way, school crossing or explosives.	3	1.11	
• to follow caution signs on medicine.	4	1.12	
• to identify the meaning of common outdoor and street signs. (3)	5	1.14	
• to identify the meaning from cautions or warnings on product labels. (4)	6	1.14	
• to identify the meaning of such signs as stop, no trespassing, and proceed at own risk.	7	1.16	
• to follow written directions accurately.	8	1.18	
• to follow sequential first aid directions.	9	1.18	
• to identify the meaning of words printed on bottles or cans that caution the user against certain dangers. (4, 6)	10	1.19	
• to follow basic general directions.	11	1.19	
• to follow road signs.	12	1.19	
• to know the rules of driving safely and legally.	13	1.19	
• to read and understand road signs.	14	1.19	
• to follow directions. (8)	15	1.20	
• to follow dosage directions on a prescription label.	16	1.20	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to specify the meaning of labels such as toxic, hazardous, flammable, contents under pressure, and do not pierce, that caution the reader against certain dangers. (4, 6, 10)	17	1.20	
• to compute the amount of change to be returned, when given the price of an article and denomination of the currency to be used in paying for it.	18	1.21	
• to identify the correct meaning of road signs.	19	1.21	
• to know how to drive in special weather conditions.	20	1.22	
• to tell time.	21	1.23	
• to understand forms of personal information such as place of birth, occupation, and parents' names.	22	1.23	
• to understand forms for personal information such as name, address, and phone number.	23	1.23	
• to select the information that fits in a specified blank on a job application.	24	1.24	
• to gain emergency information. (1)	25	1.24	
• to comprehend directions.	26	1.25	
• to identify and recognize the meaning of a road sign.	27	1.25	
• to read health and safety materials.	28	1.26	
• to follow directions on food labels.	29	1.26	
• to follow sequential child care directions.	30	1.27	
• to know how to drive safely and legally.	31	1.27	
• to determine the difference in the cost of two articles.	32	1.27	
• to follow location directions in a work schedule as daily routine.	33	1.28	
• to determine the correct placement of specific information on a job application.	34	1.29	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to report a fire.	35	1.29	
· to follow teacher directions and company directions for an assignment.	36	1.29	
· to locate specified information in a newspaper, label, telephone directory, building directory, schedule, or graph.	37	1.29	
· to know what information to put on an application form.	38	1.30	
· to locate specified information in a telephone book.	39	1.30	
· to inquire about or apply for a job.	40	1.30	
· to identify the meaning of specific medical terminology or instructions such as antidote, allergic reactions, take at bedtime, or keep under refrigeration.	41	1.30	
· to request an ambulance.	42	1.31	
· to know how and why to follow medical instructions.	43	1.31	
· to obtain valid vehicle registration.	44	1.32	
· to obtain information about poisons.	45	1.32	
· to know how and whom to ask for help in emergencies.	46	1.33	
· to take written and behind-the-wheel license tests.	47	1.33	
· to recognize potential hazards of medicines and cleaning fluids in reach of children.	48	1.33	
· to identify proper placement of statistics on an application for a social security card.	49	1.33	
· to follow simple directions precisely.	50	1.33	
· to follow written directions. (15, 8)	51	1.34	
· to locate specified information in a telephone book. (39)	52	1.34	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to recognize the potential hazards of frayed cords and other faulty equipment.	53	1.35	
· to ask for an application form.	54	1.35	
· to read job related materials.	55	1.35	
· to follow location directions in a local community.	56	1.35	
· to understand the importance of promptness in a job interview.	57	1.36	
· to know where and when to apply basic safety measures.	58	1.36	
· to select from several articles, when given a certain amount of money.	59	1.36	
· to convert paper money to coins.	60	1.37	
· to cash a check.	61	1.37	
· to recognize potential hazards.	62	1.37	
· to understand income forms.	63	1.37	
· to understand sales slips.	64	1.38	
· to identify an item labeled with consumer vocabulary in selecting its use for a specified purpose.	65	1.38	
· to apply for and obtain license plates.	66	1.38	
· to recognize potential hazards in the storage of flammables.	67	1.38	
· to gain safety and job requirement information.	68	1.38	
· to know when and where to apply fire escape procedures.	69	1.38	
· to set up an appointment or interview.	70	1.38	
· to obey company rules about promptness, lunch hours, and so forth.	71	1.38	
· to figure change. (18)	72	1.39	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to recognize normal body temperature and fever.	73	1.39	
• to select information that fits in a specified blank on an application form. (38)	74	1.40	
• to understand driver's license or learner's permit forms.	75	1.40	
• to balance a checkbook.	76	1.40	
• to read citizenship materials such as laws, license forms, government forms, voting forms.	77	1.41	
• to follow sequential directions in telephone usage.	78	1.41	
• to know emergency hospital rooms available in the community.	79	1.41	
• to understand the importance of appropriate dress on job interviews.	80	1.42	
• to understand medical forms.	81	1.42	
• to know where and when to use fire extinguishers.	82	1.42	
• to follow sequential directions involving several steps.	83	1.42	
• to know what to do when caught in a severe storm.	84	1.43	
• to total a bill.	85	1.43	
• to fill out various forms associated with employment.	86	1.43	
• to recognize obvious signs of illness and know which require professional attention.	87	1.44	
• to identify abbreviations for titles such as Dr., Mr.	88	1.44	
• to know where to write emergency numbers for easy access.	89	1.44	
• to understand immunization programs.	90	1.44	
• to understand a worker's permit form.	91	1.44	

	Rank Order	Mean Ranking	Test Match
Each student will demonstrate the ability:			
• to read, understand, and respond to a variety of forms.	92	1.45	
• to understand the relation of cleanliness to health.	93	1.45	
• to identify the proper response to selections relating to the motor vehicle code.	94	1.45	
• to know the basic principles of health maintenance.	95	1.45	
• to know the services offered by the fire department.	96	1.45	
• to understand the relationship between drugs and health.	97	1.45	
• to know the services offered by police.	98	1.46	
• to use a fire call/alarm box.	99	1.46	
• to read, understand, and supply information on forms such as income tax, driver's license, work permit, social security, W-2, insurance, medical, and property tax.	100	1.46	
• to identify requirements of individual sequential directions for such tasks as making a garment from a pattern, cooking from a recipe, administering first aid, playing games, taking appropriate emergency action, using cleaning agents, assembling an item, and taking tests.	101	1.46	
• to understand the importance of job interviews and know how to act accordingly.	102	1.46	
• to complete the portions of a blank check.	103	1.47	
• to understand a cash register slip.	104	1.47	
• to recognize symptoms of contagious diseases and know which require professional attention.	105	1.47	
• to understand bank statements.	106	1.47	
• to know when and how to apply first aid.	107	1.47	
• to write a letter of inquiry about a job.	108	1.47	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to know the availability of ambulances in the community.	109	1.47	
• to identify the meaning of medical terminology or instructions printed on bottles or cans.	110	1.48	
• to understand social security forms.	111	1.48	
• to gain information about bills and contracts.	112	1.50	
• to recognize the difference between a brief and persistent cough.	113	1.50	
• to understand insurance forms.	114	1.50	
• to know the various types of medical facilities typically available in a community.	115	1.50	
• to understand applications.	116	1.50	
• to call a doctor and explain symptoms over the phone.	117	1.51	
• to understand the relationship between alcohol and health.	118	1.51	
• to follow sequential test directions.	119	1.51	
• to know the public health services available.	120	1.52	
• to gain information about work schedules.	121	1.52	
• to understand sales and rent agreements.	122	1.52	
• to use the key sumbols to get information on maps.	123	1.52	
• to identify on a business statement the item purchased, the cost, and the date the payment is due.	124	1.52	
• to open a savings account.	125	1.53	
• to understand the physical and psychological influences of pregnancy and the need for proper prenatal care.	126	1.53	
• to determine the difference when given two times of day.	127	1.53	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to figure costs and change.	128	1.53	
• to understand the need for neatness and accuracy in the compilation and construction of a resume.	129	1.53	
• to follow directions on building signs.	130	1.54	
• to understand the relationship between nicotine and health.	131	1.54	
• to understand vocational forms.	132	1.54	
• to understand tax forms.	133	1.54	
• to read and understand consumer information such as labels, ads, guarantees, and repair guides.	134	1.54	
• to comprehend factual information.	135	1.54	
• to understand the side effects of drugs.	136	1.55	
• to follow sequential voting directions.	137	1.55	
• to understand the importance of attitude in an employment situation.	138	1.56	
• to locate a telephone book.	139	1.56	
• to pick a job that fits specified criteria from a series of want ads.	140	1.56	
• to know the relation of a regular exercise program to health.	141	1.57	
• to understand W-2 forms.	142	1.57	
• to call an employer to explain an absence.	143	1.57	
• to determine individual needs and resources.	144	1.57	
• to know the services offered by the post office.	145	1.57	
• to understand the importance of family planning and the effectiveness of various birth control methods.	146	1.58	
• to know the need for adequate sleep.	147	1.58	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to identify whether sentences about a story are true or false based on the details of the story.	148	1.58	
• to know the need for discipline in child rearing.	149	1.58	
• to know the various types of banking services.	150	1.59	
• to know to whom and why to communicate health information.	151	1.59	
• to request a loan.	152	1.59	
• to treat dog bite or snake bite.	153	1.59	
• to answer bank statement questions concerning sequence of numerals, comparison of amounts, and previous balance.	154	1.60	
• to understand rates and loans.	155	1.60	
• to identify and interpret date on a utility bill.	156	1.60	
• to comprehend the main idea of written material.	157	1.60	
• to identify stated main ideas.	158	1.60	
• to demonstrate the ability to obtain information from a dictionary.	159	1.60	
• to determine sources of income (salary, interest).	160	1.61	
• to formulate logical budget categories.	161	1.61	
• to know the function of a W-2 form.	162	1.61	
• to know the standards of behavior for various types of employment.	163	1.61	
• to read and use reference materials to locate information.	164	1.61	
• to understand normal-term pregnancy.	165	1.61	
• to set priorities: needs versus luxuries o extras.	166	1.61	
• to place data properly on a rental application.	167	1.61	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to read and interpret a written contractual form.	168	1.61	
· to figure costs and change.	169	1.61	
· to know the rights of the accused (including procedures of arrest).	170	1.61	
· to know the problems of child-abuse.	171	1.62	
· to use credit cards.	172	1.62	
· to order a meal and know what the bill will be.	173	1.62	
· to complete a bank signature card with the proper information.	174	1.62	
· to understand how smoking affects a fetus.	175	1.62	
· to obtain required documents (birth certificate).	176	1.62	
· to use road maps, charts, illustrations.	177	1.63	
· to recall factual detail from a driver's handbook.	178	1.63	
· to understand the relationship among various denominations of money and among various weights and measures.	179	1.63	
· to understand the relationship of the interview to the rest of the hiring process.	180	1.63	
· to recall factual details pertinent to bicycle and pedestrian safety.	181	1.63	
· to add service charges.	182	1.63	
· to understand special dietary needs of a pregnant woman.	183	1.63	
· to obtain want ads and work schedules.	184	1.63	
· to anticipate obvious questions in a job interview.	185	1.63	
· to know how and why to obtain adequate exercise to restore health.	186	1.63	
· to know the factors that determine need (family size and occupation.	187	1.63	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to deal with problems with other employees.	188	1.63	
• to know how and when to immobilize broken bones.	189	1.63	
• to understand credit card policies.	190	1.64	
• to obtain information when buying a house.	191	1.64	
• to know when and how to treat shock.	192	1.64	
• to understand mail order purchase forms.	193	1.64	
• to alphabetize by using the first three letters of names.	194	1.64	
• to know which agencies or departments provide various types of services.	195	1.64	
• to follow sequential directions in basic working.	196	1.64	
• to know basic child-rearing practices.	197	1.65	
• to identify the location of people or places using maps, transportation schedules, street signs, building directories, and work schedules.	198	1.65	
• to apply for and obtain the various documents associated with travel.	199	1.65	
• to select the appropriate birth control method.	200	1.65	
• to know an individual's rights when arrested, held, tried, paroled, or pardoned.	201	1.66	
• to understand the relationship between over-the-counter versus prescription drugs.	202	1.66	
• to gain information from training manuals.	203	1.66	
• to know the demands of jury duty.	204	1.66	
• to follow sequential directions on parking meters.	205	1.66	
• to know where to get help if there is a street fight.	206	1.66	
• to know the facilities available in mental health clinics.	207	1.66	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to gain information for company policy statements.	208	1.66	
· to know the basic principles of nutrition.	209	1.67	
· to know why and how to keep a person who is ill in bed.	210	1.67	
· to follow basic directions in textbooks.	211	1.67	
· to interpret abbreviations and apply knowledge in a help wanted advertisement.	212	1.68	
· to know the circiumstances under which various types of information might be helpful.	213	1.68	
· to gain information for lease agreements.	214	1.68	
· to know the various medical facilities available in private clinics.	215	1.68	
· to follow sequential directions on basic utility and household devices.	216	1.68	
· to determine correct placement of specific information on an address order.	217	1.68	
· to read and extract necessary information from a variety of materials.	218	1.69	
· to distinguish among fact, fiction, and opinion.	219	1.69	
· to know which acts society deems criminal.	220	1.69	
· to specify the meaning of a common abbreviation.	221	1.70	
· to select information that fits in a specified blank on a basic income tax or W-2 form.	222	1.71	
· to follow instructions and supply and correctly place needed data on an unemployment insurance claim.	223	1.71	
· to know about voter registration.	224	1.71	
· to read and use correctly information from such sources as textbooks, tradebooks, job manuals, catalogues, telephone directories, magazines, newspapers, consumer's guides, dictionaries, and entertainment guides.	225	1.71	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to understand the financial aspects of employment.	226	1.71	
· to identify and place data on an application for membership to a discount store.	227	1.71	
· to plan allocation of personal resources to meet basic needs and wants.	228	1.72	
· to know an individual's rights when warrants are issued.	229	1.72	
· to calculate elapsed time, when given a starting time and stopping time.	230	1.72	
· to interpret the legend on a highway map.	231	1.72	
· to know how to use various media of exchange.	232	1.72	
· to understand the special health needs and concerns of adolescents.	233	1.72	
· to know when and how to hire a lawyer or gain access to other legal aid.	234	1.73	
· to identify both present and future needs and wants such as food, clothing, education, health, housing, legal, recreation, and transportation.	235	1.73	
· to find the various conditions of the agreement when given a simple contract.	236	1.73	
· to understand the physical and psychological influences of congenital defects.	237	1.73	
· to know when a lawyer is needed.	238	1.73	
· to generate alternative services and products for satisfying basic needs and wants.	239	1.73	
· to follow the sequential directions on voting machines.	240	1.73	
· to identify the procedure that should be followed for a recipe on a label or package.	241	1.74	
· to fill out a request for a money order.	242	1.74	
· to understand what to include in a resume.	243	1.74	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to apply writing skills to a resume format.	244	1.74	
· to complete a library card application, supplying information to the correct numbered space.	245	1.74	
· to use a table of contents.	246	1.74	
· to know an individual's rights regarding bail.	247	1.74	
· to follow directions on local, state, and national maps.	248	1.75	
· to use a table of contents (246).	249	1.75	
· to indicate the procedures required by the instructions in a standard ninth-grade textbook.	250	1.75	
· to apply information given about fiber content and laundry instructions in the care of a garment.	251	1.75	
· to know the advantages of making a budget.	252	1.75	
· to read and extract information from a document for domestic purposes such as newspaper advertisements, bills, sales policies, consumer information, government pamphlets, contracts and lease agreements, day care information, travel and recreation.	253	1.75	
· to read to oneself for entertainment.	254	1.76	
· to know about the electoral process and the individual's role in balloting.	255	1.76	
· to understand the principles of crime prevention.	256	1.76	
· to know how to select, purchase, and maintain insurance policies.	257	1.76	
· to know how various kinds of taxes are collected.	258	1.76	
· to read continued learning material such as textbooks, reference materials, newspapers, and magazines.	259	1.77	
· to know what a budget is and how it should be used.	260	1.77	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to interpret and complete a variety of forms such as tax, contract, and application.	261	1.77	
• to locate an index in a single resource.	262	1.77	
• to know how to fill out a job evaluation form.	263	1.77	
• to know the stages of child development.	264	1.77	
• to read and use vocabulary words and their meanings essential for gaining information about school, work, or society by correctly matching given vocabulary words to their given meanings.	265	1.77	
• to calculate hours to figure overtime.	266	1.77	
• to know the basic procedures for the care and upkeep of personal possessions.	267	1.77	
• to understand financial and social issues in family planning.	268	1.77	
• to know about the constitutional guarantees of individual rights.	269	1.77	
• to know how tax forms are used in the collection of various kinds of taxes.	270	1.78	
• to gain day care information.	271	1.78	
• to compare benefits in employment.	272	1.78	
• to know the exit regulations for public establishments.	273	1.78	
• to use an index to find topics and subjects.	274	1.78	
• to answer questions regarding sequence and measurement skills involved in reading a recipe.	275	1.78	
• to establish and evaluate financial resources needed to purchase products and services.	276	1.78	
• to apply for or gain access to various types of community services.	277	1.78	
• to understand the special health needs and concerns of adolescents regarding sexual maturation.	278	1.78	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
· to gain access to legal aid.	279	1.78	
· to gain information through public announcements.	280	1.78	
· to know the various types of taxes.	281	1.79	
· to identify major categories of personal resources such as time, energy, money, personal contracts, and skills.	282	1.79	
· to interpret facts in order to make logical judgments.	283	1.79	
· to gain information regarding assignments for school.	284	1.79	
· to gain information from sales policies.	285	1.79	
· to classify and identify the type of data requested on a charge account form.	286	1.79	
· to know an individual's rights regarding parole.	287	1.79	
· to understand the compilation, construction, and importance of a resume or a description of previous jobs.	288	1.80	
· to use grid marks and map directions to find locations on a street map.	289	1.80	
· to determine insurance needs.	290	1.80	
· to understand legal and financial aspects connected with loaning, borrowing, and charging and to recognize unreasonable terms and fraudulent practices.	291	1.80	
· to read a care label on clothing.	292	1.80	
· to locate a job manual.	293	1.80	
· to understand the financial aspects of figuring out sick time.	294	1.80	
· to compute salaries.	295	1.81	
· to know about the constitutional guarantees of due process.	296	1.81	
· to know what kinds of demands the government may and does make on individuals.	297	1.81	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to locate telephone area code information.	298	1.81	
• to know which acts society deems felonies.	299	1.81	
• to know which acts society deems misdemeanors.	300	1.81	
• to know the four basic food groups.	301	1.81	
• to know what kinds of demands the selective service makes.	302	1.81	
• to obtain information when doing a home-repair job.	303	1.81	
• to understand how to protect a car against theft.	304	1.81	
• to use an index for the yellow pages.	305	1.82	
• to use a budget to set realistic limits on spending.	306	1.82	
• to identify types of purchase receipts and service records that need to be saved.	307	1.82	
• to read and extract information from an information sharing document for vocational purposes, matching specified information contained in the document to the appropriate purpose from such documents as training manuals, job and safety requirements (e.g. time cards, quota charts), memoranda, want ads, work schedules, company policy statements, and union contracts.	308	1.82	
• to recognize the reading, salutation, closing and signature of a letter.	309	1.82	
• to identify the advantages and disadvantages of using various types of financial resources (e.g. net income, savings, credit, food stamps, personal contracts, personal property) in making various consumer purchases.	310	1.82	
• to know how taxes are collected.	311	1.82	
• to know how economic factors affect budgeting.	312	1.82	
• to know the difference between lay-offs and firings.	313	1.82	
• to identify the correct placement of information on an income tax return.	314	1.82	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to know the basic principles of meal planning.	315	1.83	
• to know where to go for information about mailing a package.	316	1.83	
• to identify and use a variety of sources of information to find needed and wanted products and services (e.g., catalogs, consumer guides, institutions, yellow pages, newspapers, and personal contracts.)	317	1.83	
• to figure out when insurance payments are due.	318	1.83	
• to support a given conclusion by identifying specific information.	319	1.84	
• to gain consumer information.	320	1.84	
• to maintain and protect purchases.	321	1.84	
• to understand peer group influences.	322	1.84	
• to understand long term financial agreements.	323	1.84	
• to read and assess job descriptions.	324	1.84	
• to use various sources to identify job opportunities.	325	1.85	
• to understand the principles of comparison shopping and the relation of price to quality.	326	1.85	
• to identify the main idea or topic when implied.	327	1.85	
• to find the best insurance policy for particular needs.	328	1.85	
• to determine facts or inferences from a given selection.	329	1.85	
• to derive word meanings from context clues.	330	1.85	
• to gain information from a vocation memorandum.	331	1.85	
• to determine the amount of sales tax when given the cost of an item and the rate of tax.	332	1.85	
• to locate headings in resource material.	333	1.86	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to gain information for society from newspaper materials.	334	1.86	
• to identify relationships in terms of facts and opinions.	335	1.86	
• to identify the meaning of words with multiple meanings using context clues.	336	1.86	
• to gain information for the home from newspaper materials.	337	1.86	
• to match needs and job descriptions.	338	1.86	
• to use logical budget categories.	339	1.86	
• to extract information from graphs, tables charts, maps, and diagrams.	340	1.87	
• to identify the appropriate source of information (almanac, dictionary, encyclopedia) to solve a problem.	341	1.87	
• to understand the emotional swings of adolescents.	342	1.87	
• to place orders.	343	1.87	
• to identify definitions of multi-meaning words.	344	1.88	
• to understand the need for continuing education and growth.	345	1.88	
• to recognize that predicted outcomes are based upon known facts.	346	1.88	
• to select needed products and services identified during planning.	347	1.88	
• to know what factors outside the individual might affect his job benefits such as pension, insurance, and vacation.	348	1.88	
• to know the legal restrictions that govern employers and employees.	349	1.88	
• to apply information to answer questions about warranties.	350	1.88	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to identify different types of credit (signature loans, collateral loans, charge accounts) and sources of credit (credit unions, banks, loan companies, private individuals) and recognize the advantages and disadvantages of each type.	351	1.88	
• to select the department or floor to locate a specific item or service, when given a department store directory.	352	1.88	
• to know where to go to purchase particular goods and services.	353	1.89	
• to interpret and evaluate advertising as to real savings, appeal and pressure tacts, and misrepresentation of products and services.	354	1.89	
• to know the laws concerning dating of particular types of consumer goods such as prescriptions and dairy products.	355	1.89	
• to identify conclusions drawn from a stated main idea.	356	1.89	
• to know the different types of stores (cooperatives, department, retail, wholesale).	357	1.89	
• to obtain telephone information for a distant city.	358	1.89	
• to determine which bus to take to arrive at a certain time.	359	1.89	
• to recognize inflation on a budget problem.	360	1.89	
• to answer specific questions concerning completion of an affidavit of registration.	361	1.90	
• to use road, city, and special transportation maps.	362	1.90	
• to know about the constitutional guarantees of the Bill of Rights.	363	1.90	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to identify relevant or irrelevant details about the main idea of a given reading selection.	364	1.90	
• to understand welfare forms.	365	1.90	
• to establish personal goals for growth.	366	1.90	
• to understand how and why employees make decisions about promotion and dismissal.	367	1.90	
• to select from labels or lists of ingredients the product that is best suited for a specified purpose.	368	1.90	
• to know the laws that have been passed to regulate flammability on drapes and cloth.	369	1.90	
• to compare the amount of time, energy, money, and personal skills reguired by alternative products and services for satisfying a specific basic need.	370	1.90	
• to list possessions for insurance, purposes.	371	1.90	
• to select and justify the choice of a product or service in terms of needs and resources.	372	1.90	
• to determine the sale price of an article when given the price and rate of discount.	373	1.91	
• to understand what to do at the scene of a theft or break-in to help police solve the case.	374	1.91	
• to select from labels or lists of ingredients the product that is best suited for a specified purpose.	375	1.91	
• to know the differences between types of sources of job opportunities (newspapers, agencies, word-of-mouth).	376	1.91	
• to know where to go to purchase particular goods or services.	377	1.91	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
•to determine which room to be in at a specified time and how to get there when given the floor plan of a building and a schedule.	378	1.91	
•to find a location when given a street guide.	379	1.91	
•to understand armed forces forms.	380	1.92	
•to know where to go for help in solving consumer complaints and problems.	381	1.92	
•to judge the reasonableness and relevancy of written statements.	382	1.92	
•to know to go to a complaint department or or manager within a store or industry to solve complaints or problems.	383	1.92	
•to know how to place orders in restaurants.	384	1.92	
•to know the types of elections.	385	1.93	
•to gain information for a basic prescribed school list.	386	1.93	
•to identify stated supportive details.	387	1.93	
•to know what information legally does not need to be reported in a resume or a description of previous jobs.	388	1.93	
•to attain a self-concept regarding reading.	389	1.93	
•to locate a catalog.	390	1.93	
•to know how to place mail or catalog orders.	391	1.94	
•to compare and contrast pieces, packaging, and quality of qualifications in relation to the kind and amount of product or service needed or to compare and contrast price in relation to packaging, quality, kind, or amount.	392	1.94	
•to use effectively size-cost comparisons.	393	1.94	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to attain personal development through choice alternatives.	394	1.94	
• to know to go to the Better Business Bureau for help in solving consumer complaints or problems.	395	1.94	
• to calculate a future date, when given the present date and a number of days.	396	1.94	
• to know what factors outside the individual might affect his job choice or interests.	397	1.94	
• to read and extract information from a written announcement for societal purposes by identifying specified information contained in the document and match such information to a specified social purpose using such materials as public announcements, legal documents, newspaper materials, political materials, and emergency announcements.	398	1.94	
• to identify the facts in an advertisement and make a judgment about the sincerity of it.	399	1.94	
• to match between interests and job descriptions.	400	1.94	
to give different units that are equivalent to a given measure of time.	401	1.94	
• to locate a glossary.	402	1.94	
• to locate an almanac.	403	1.94	
• to identify meanings of word forms in context (tenses, possessives, plurals, etc.).	404	1.94	
• to compare and contrast costs (e.g., time and money) involved in the care and upkeep of major personal purchases under various circumstances (e.g., do it yourself versus hiring services).	405	1.94	
• to identify "signal words" in context (but, however, etc.).	406	1.95	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to understand how an employer uses a job history.	407	1.95	
• to use lists to prevent impulse shopping.	408	1.95	
• to identify the cause, when given a series of effects.	409	1.95	
• to answer questions based on a given newspaper article.	410	1.95	
• to know which educational and job experiences are required for specific occupational categories and how these requirements relate to the duties of the jobs in those categories.	411	1.95	
• to know the economic factors of seasonal employment and its effect on predictable income.	412	1.95	
• to apply general consumer terms such as dairy products for eggs and fresh produce for carrots.	413	1.95	
• to decide on the best alternative products and services to satisfy several basic needs and wants.	414	1.95	
• to identify synonyms of words in context.	415	1.95	
• to know which store is best to buy specific products.	416	1.96	
• to identify similarities in a group of given statements.	417	1.97	
• to understand the forms for subscriptions.	418	1.97	
• to identify resources available to aid the consumer in the face of misleading and/or fraudulent produce/service claims or tactics.	419	1.97	
• to know the minimum qualifications for specific jobs.	420	1.97	
• to figure out arrival times from transporation schedules.	421	1.97	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to gain information from a union contract.	422	1.97	
• to know the special types of diets (low cholesterol, low salt, diabetic).	423	1.97	
• to know the relationship between availability of jobs and opportunities for advancement.	424	1.97	
• to use transportation schedules.	425	1.98	
• to use a catalog to scrutinize available products.	426	1.98	
• to calculate the past or future time, when given the time and a given number of hours and/or minutes.	427	1.98	
• to know the relationship between taxes and social services.	428	1.98	
• to find the nearest bus stop on a city bus map.	429	1.98	
• to locate an encyclopedia.	430	1.98	
• to understand the special health needs of adolescent acne and skin problems.	431	1.98	
• to identify appropriate public and private sources available to provide advice on financial matters.	432	1.98	
• to distinguish between relevant and irrelevant information.	433	1.98	
• to know the legal restrictions of employer-employee contracts.	434	1.99	
• to follow directions about local mass transportation.	435	1.99	
• to use appropriate reference materials (encyclopedia, dictionary, card catalog, parts of books, informative footnotes).	436	1.99	
• to know the types of services provided by taxes.	437	1.99	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to follow sequential directions in do-it-yourself kits.	438	1.99	
• to perform computations of the sort required on the most basic income tax form.	439	1.00	
• to locate facilities relative to home.	440	1.00	
• to identify antonyms of words in context.	441	1.99	
• to determine in accordance with one's needs and resources the relative merits and desired extent of various forms of product protection (insurance, alarm systems).	442	1.99	
• to understand the relationship of price to the quality and life of consumer goods.	443	2.00	
• to use a store directory to select the department or floor that provides a specified item or service.	444	2.00	
• to gain information for society from legal documents.	445	2.00	
• to select and justify the most appropriate financial resource.	446	2.00	
• to determine the appropriate mode of transportation.	447	2.00	
• to understand the concepts of brand name versus house brand.	448	2.00	
• to compare fresh, frozen, canned and prepackaged foods for cost and nutritional value.	449	2.00	
• to use catalogs, consumer guides, and other reference documents to select goods and services.	450	2.00	
• to know about the electoral process and the individual's role in it.	451	2.00	
• to know how to determine transporation factors such as cost, time, accessibility, and convenience.	452	2.01	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to respond to dictionary items that deal with alphabetizing, pronunciation, parts of speech, and secondary definitions.	453	2.01	
• to know how to use fees to identify job opportunities.	454	2.01	
• to understand weights and measures in order to cut a recipe in half.	455	2.01	
• to differentiate between fact and opinion in a newspaper article or editorial.	456	2.01	
• to identify examples of exaggeration and persuasive language in a story.	457	2.01	
• to understand factors other than price that determine quality.	458	2.01	
• to know how modes and techniques of advertising, including inappropriate or illegal techniques, appeal to emotions or peer pressure.	459	2.01	
• to determine appropriate modes of transporation such as car, bus, taxi, train, plane, foot, and bicycle.	460	2.01	
• to recognize the need for certain types of hours as a factor outside the individual determining job choices or interests.	461	2.02	
• to know about the constitutional guarantees of habeas corpus.	462	2.02	
• to locate subheadings on titles in a single resource.	463	2.02	
• to know the laws that have been passed to protect consumer.	464	2.02	
• to understand the implications of the conservation of world resources.	465	2.02	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to understand the importance of family planning as it relates to population growth as a worldwide phenomenon.	466	2.02	
• to select predictable future action when given partial information (cause effect).	467	2.03	
• to know the federal regulations governing working conditions.	468	2.03	
• to know where and how to use a small claims court.	469	2.03	
• to answer questions based on a cash register tape and code key.	470	2.03	
• to understand the relationship between care durability of personal possessions.	471	2.03	
• to understand that the government needs tax revenue to operate.	472	2.03	
• to determine the required travel time, when given the distance between two points and a rate of travel.	473	2.04	
• to identify appropriate reference sources.	474	2.04	
• to know how and why income and sales taxes are collected.	475	2.04	
• to follow a basic direction in a core list.	476	2.04	
• to determine the best travel plans for his needs when given a bus or plane schedule.	477	2.04	
• to understand the special exceptions noted on a transportation schedule.	478	2.04	
• to locate a multi-resource center library card.	479	2.05	
• to know where to go for vocational testing.	480	2.05	
• to know various modes and techniques of advertising, including inappropraite or illegal techniques.	481	2.05	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to try to influence representatives through letter writing.	482	2.05	
• to locate a multi-resource center library card catalog.	483	2.06	
• to know that brand names usually cost more.	484	2.05	
• to make inferences including order and sequence, cause and effect, comparison and contrast, prediction of outcome, and understanding of characters' behaviors, emotions, and motives.	485	2.05	
• to know which source to use in particular circumstances to identify job opportunities.	486	2.06	
• to identify words and/or phrases that demonstrate cause and those that demonstrate effect in a given selection.	487	2.06	
• to follow sequential game directions.	488	2.06	
• to sort and classify ideas and/or large thought units.	489	2.06	
• to apply for welfare.	490	2.07	
• to know which agencies or facilities provide various types of information.	491	2.07	
• to locate trade books.	492	2.07	
• to understand how the individual can try to influence his representative.	493	2.08	
• to fill out a 1040 form.	494	2.08	
• to follow basic sequential sewing directions.	495	2.08	
• to fill out an application for a library card.	496	2.09	
• to know which agencies provide weather reports.	497	2.09	
• to know how vocational testing and counseling can help individuals identify job interests and abilities.	498	2.09	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to understand American ideals and the concept of democracy.	499	2.09	
• to figure gas mileage.	500	2.09	
• to read and use correctly material by locating specified information from resource sections such as a table of contents, index, glossary, appendix, footnotes, bibliography, headings, and subheadings.	501	2.10	
• to calculate fares and other costs of transportation.	502	2.10	
• to compute specific sales tax.	503	2.10	
• to calculate distance using a road map.	504	2.10	
• to understand the relationship between ability and interest.	505	2.10	
• to locate reference materials in a multi-resource center.	506	2.11	
• to know how much experience is necessary for technical jobs.	507	2.11	
• to know which services are offered by the Humane Society.	508	2.12	
• to understand bait-and-switch advertising techniques.	509	2.12	
• to attain personal satisfaction and achievement through shared activities.	510	2.12	
• to decide when quality and durability should be sacrificed to price and case of use.	511	2.12	
• to attain personal development through satisfaction with time spent.	512	2.12	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to determine a transportation route.	513	2.12	
• to know where to go for rental services.	514	2.13	
• to attain personal development through knowledge of selected material.	515	2.13	
• to know which acts society deems "white collar" versus "blue collar" crimes.	516	2.13	
• to use hobbies for personal growth.	517	2.13	
• to use advertisements to establish product capabilities.	518	2.13	
• to know how to make reservations and other travel arrangements.	519	2.14	
• to identify stated and/or inferred sequences within selected contents.	520	2.14	
• to understand the implications of consumption in light of finite world resources.	521	2.15	
• to know which educational and job experiences are required by clerical jobs and how these requirements relate to the duties of the jobs.	522	2.15	
• to read and use textbook materials covering subjects other than reading or English.	523	2.15	
• to understand the implications of recycling world resources.	524	2.15	
• to know various packaging, techniques and which are most cost effective in terms of quality and storage.	525	2.16	
• to know how to tip.	526	2.16	
• to locate a consumer's guide.	527	2.16	
• to identify words with forceful connotative meanings.	528	2.17	
• to use a consumer guide to find the best buy.	529	2.17	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to know the legal restrictions on unions and unionism.	530	2.17	
• to recognize shelf-life as a buying factor.	531	2.18	
• to identify inferred main ideas.	532	2.18	
• to gain access to various agencies.	533	2.18	
• to use the card catalog.	534	2.18	
• to know what types of licenses are required for special recreational activities.	535	2.19	
• to know the various types of services offered by public and private facilities for recreation and entertainment.	536	2.20	
• to be aware of price-fixing techniques.	537	2.21	
• to identify and evaluate author's purposes.	538	2.21	
• to read and use a library tool such as the card catalog, reference books and materials, and section titles.	539	2.21	
• to know that ingredients are listed in a particular order to protect consumers.	540	2.21	
• to identify inferred supportive details.	541	2.22	
• to understand hotel reservation forms.	542	2.22	
• to locate an almanac.	543	2.23	
• to know the reasons for social legislation.	544	2.23	
• to know the relationships among cost, availability, and need.	545	2.23	
• to recognize the size of a package as a storage factor.	546	2.23	
• to follow directions on all types of maps.	547	2.23	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to know what types of equipment, preparation, or previous experience might be required for participation in various activities.	548	2.23	
• to gain home information from government pamphlets.	549	2.24	
• to know what types of activities are available or allowed in public parks.	550	2.24	
• to select from a TV listing page the correct time, channel, and content of given programs.	551	2.25	
• to locate in an entertainment guide such information as times and channels of television programs, movies, concerts, and sports events.	552	2.25	
• to understand the concept of carpooling.	553	2.25	
• to locate specified information about the school, home, or specified job, using headings, indices, and cross references.	554	2.26	
• to know what information a vocational counselor needs to help a client.	555	2.26	
• to check the newspaper for TV programs.	556	2.26	
• to collect titles on a chosen subject in a multi-resource center.	557	2.26	
• to understand travel confirmations.	558	2.27	
• to determine the best travel plan from a plane schedule.	559	2.27	
• to understand the relation of cars to air pollution.	560	2.27	
• to make hotel reservations by phone.	561	2.27	
• to understand why social service jobs require special training.	562	2.27	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to understand how the time zones and daylight savings time may affect travel plans.	563	2.28	
• to gain information for society from political materials.	564	2.28	
• to know the composition and operation of the judicial branch of government.	565	2.28	
• to know how much training it takes to be a secretary/stenographer.	566	2.29	
• to know taxing jurisdictions (restrictions on uses of tax funds).	567	2.29	
• to recognize societal responsibility and economic interdependence as reasons for social legislation.	568	2.30	
• to understand how modern transportation causes traffic jams and parking problems.	569	2.30	
• to understand the composition and operation of both houses of Congress.	570	2.30	
• to understand the influence of citizen's lobbies.	571	2.30	
• to locate a TV guide.	572	2.31	
• to understand how modern transportation causes public problems.	573	2.31	
• to know how to use transportation transfers to advantage.	574	2.31	
• to read and use multi-volume resource material such as the encyclopedia, Reader's Guide, index volumes, and atlases.	575	2.31	
• to know where to go to see a movie or play.	576	2.32	
• to schedule activities at or through various facilities.	577	2.33	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to know the relationships between and among the three branches of government.	578	233	
• to figure out the square yardage for carpeting.	579	2.33	
• to call for movie information.	580	2.33	
• to calculate a plane fare.	581	2.33	
• to know the types of social legislation.	582	2.33	
• to buy a commuter ticket.	583	2.34	
• to make reservations for facilities for various activities.	584	2.34	
• to know the composition and operation of the executive branches of government.	585	2.34	
• to understand how time zones affect long-distance phone calls when making reservations.	586	2.34	
• to locate appendices in a single resource.	587	2.35	
• to know how to clean stains on carpets.	588	2.35	
• to locate footnotes in a single resource.	589	2.35	
• to understand how time zones affect travel plans.	590	2.35	
• to understand the composition and operation of the types of trials.	591	2.35	
• to understand the interdependence of nations in conserving world resources.	592	2.35	
• to make maximum use of the radio in gaining information.	593	2.35	
• to determine the validity of an author's reasoning.	594	2.36	
• to locate multi-volume atlases.	595	2.37	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to locate a preface in a single resource.	596	2.37	
• to locate a travel book.	597	2.37	
• to find the rate of interest when given all of the other variables in a simple investment problem.	598	2.37	
• to know how senators and representatives are allotted by state.	599	2.38	
• to rent equipment such as bowling balls, canoes, bicycles, and row boats.	600	2.38	
• to locate a preface in a single resource.	601	2.38	
• to select a title for a given selection.	602	2.39	
• to know how daylight saving time affects work schedules of service workers in the travel industry.	603	2.39	
• to know what types of museums or cultural activities are available in an area.	604	2.39	
• to locate a multi-volume index.	605	2.40	
• to know the relationships between and among the federal, state, and local governments.	606	2.40	
• to read a theatre schedule.	607	2.40	
• to locate bibliographies in a single resource.	608	2.40	
• to determine the meaning of figurative language.	609	2.40	
• to locate a multi-volume Reader's Guide.	610	2.41	
• to know the various types of banking trusts.	611	2.41	
• to know the composition and operation of the appeal process.	612	2.41	
• to understand the individual's access to a representative's voting record.	613	2.42	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to relate ideas or information given in a passage to situations not discussed.	614	2.42	
• to know what the legal job requirements are for bus drivers.	615	2.42	
• to know when a passport is needed.	616	2.43	
• to understand the supreme court's ruling on issues of constitutionality.	617	2.43	
• to understand adjusting prices because of lower supplies or shortages.	618	2.44	
• to get permission to use facilities such as bulletin boards.	619	2.44	
• to understand the individual's influence in referenda.	620	2.44	
• to understand presidential veto power.	621	2.46	
• to understand the advantages and disadvantages of mass transit.	622	2.47	
• to interpret colloquial language.	623	2.48	
• to understand the passage of a bill through the House and Senate.	624	2.49	
• to read to others for entertainment.	625	2.50	
• to know how demand is influenced through advertising.	626	2.51	
• to understand the composition and operation of court jurisdictions.	627	2.51	
• to know what skills are required for librarians.	628	2.52	
• to know where to go for help in solving boycotts.	629	2.52	
• to know how and why sales tax is regressive.	630	2.53	

	Rank Order	Mean Rating	Test Match
Each student will demonstrate the ability:			
• to know the types of information provided by state university extension services.	631	2.53	
• to know the operation of presidential succession.	632	2.54	
• to know that the Senate must approve treaties.	633	2.55	
• to subscribe to concert, movie, or sports series.	634	2.59	
• to use a travel agency.	635	2.59	
• to know the composition of the cabinet.	636	2.59	
• to know how the electoral college functions.	637	2.60	
• to understand states' rights.	638	2.61	
• to understand the composition and operation of the congressional committee system.	639	2.62	
• to understand home rule.	640	2.63	
• to understand the presidential appointment of federal judge.	641	2.64	
• to understand revenue sharing.	642	2.67	
• to understand overlapping jurisdictions.	643	2.68	
• to know the necessity of auditions for some activities.	644	2.68	
• to understand the regulation of supply through tarriffs.	645	2.72	
• to follow and identify the parts of a concert program.	646	2.73	
• to know how international trade affects budgeting.	647	2.80	